

# **Information Paper**

# Stream Bank Protection, Section 14 - Minnesota River at Shakopee, Minn.



### Contact

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# Location/Description

The erosion site is located on the south bank of the Minnesota River upstream of the old Highway 101 bridge in Shakopee, Minn. Shakopee is approximately 16 miles southwest of Minneapolis, Minn.

Erosion along the Minnesota River is threatening a sanitary sewer that is approximately 25 feet from the river bank. The bank has receded approximately five feet since February 1999.

The recommended plan consists of protecting approximately 400 feet of riverbank with riprap.

### Status

The City of Shakopee requested a Stream Bank Protection Section 14 study from the Corps of Engineers on Jan. 11, 1999. The project was approved for implementation in January 2001. Construction is scheduled to be complete by October 2001.

## **Authority**

Section 14 of the 1946 Flood Control Act, as amended.

#### **Fiscal**

The first \$40,000 of Planning, Design and Analysis (PDA) at each site is conducted at full Federal expense. The remainder of the project costs will be cost shared at 65% Federal and 35% non-Federal if the project is approved and proceeds to construction. Planning, Design and Analysis includes all activities up to and including award of a construction contract.

Estimated Federal Cost \$190,000 Estimated non-Federal Cost \$80,000 Estimated Total Project Cost \$270,000 (January 2000 est.)